

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	11	("4771356").URPN.	USPAT	OR	OFF	2005/08/10 13:46
L4	4	("5828207").URPN.	USPAT	OR	OFF	2005/08/10 13:51
L7	6	("4432030").URPN.	USPAT	OR	OFF	2005/08/10 13:55
L11	6	("4260907"   "4323987"   "4367422"   "4763333"   "4999575"   "5406272").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 14:13
L12	0	("5831347").URPN.	USPAT	OR	OFF	2005/08/10 14:16
L16	10	("4143283"   "4298946"   "4611289"   "4692145"   "4799185"   "5128552"   "5315161"   "5317752"   "5381554"   "5748972").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 14:17
L19	10	("4234920"   "4458307"   "4611289"   "4742424"   "4757505"   "4818891"   "4908523"   "5012406"   "5117324"   "5151855").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 14:20
L20	29	("5315161").URPN.	USPAT	OR	OFF	2005/08/10 14:23
L23	9	("5218607"   "5379435"   "5471624"   "5511205"   "5623677"   "5710931"   "5878264"   "5999730"   "6105142").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 14:28
L27	11	("5598567").URPN.	USPAT	OR	OFF	2005/08/10 14:36
L28	6	("4709320"   "4771356"   "4819116"   "5140511"   "5153497"   "5161097").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 14:41
L29	4	("5828207").URPN.	USPAT	OR	OFF	2005/08/10 14:41
L30	9	("4999575").URPN.	USPAT	OR	OFF	2005/08/10 14:42
L31	9	("4365290"   "4598383"   "4847616"   "5167024"   "5287525"   "5450003"   "5504910"   "5542035"   "5598567").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 14:43
L32	3	("5862394").URPN.	USPAT	OR	OFF	2005/08/10 14:45
L33	4	("4870570"   "5167024"   "5239652"   "5392437").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 14:46
L34	37	("5623677").URPN.	USPAT	OR	OFF	2005/08/10 14:47
L35	23	("5504910").URPN.	USPAT	OR	OFF	2005/08/10 14:52
L36	16	("5224152"   "5428820"   "5511203"   "5560017"   "5564015"   "5623677"   "5625311"   "5625826"   "5628001"   "5630148"   "5632040"   "5655127"   "5664205"   "5669003"   "5726636"   "5768602").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 14:56
L37	7	("5909585").URPN.	USPAT	OR	OFF	2005/08/10 14:59

L38	60202	(transfer\$4 or transition\$3 or enter\$3 or switch\$3 or exit\$3) near6 ((low\$2 or reduc\$3 or normal or operational) near3 (mode\$1 or state\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:41
L39	3078	L38 same ((increas\$ or decreas\$3 or lower\$3 or reduc\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:28
L40	1429	L38 with ((increas\$ or decreas\$3 or lower\$3 or reduc\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:09
L41	1127	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj down) or off or (switch\$2 adj off) or down or loss or absen\$2 or fail\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:14
L42	1	39 same L41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:19
L43	6	(Lyles and Joseph and Bryan).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:13
L44	1351	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj down) or off or on or (switch\$2 adj (off or on)) or down or up or loss or absen\$2 or presen\$2 or fail\$3 or restor\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:15
L45	1364	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj (down or off)) or (cut adj off) or off or on or (switch\$2 adj (off or on)) or down or up or loss or absen\$2 or presen\$2 or fail\$3 or restor\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:24
L46	1	39 same 45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:20

L47	36329	((detect\$3 or sens\$4 or determin\$5) near6 (power near3 (outage\$1 or shutdown or (shut adj (down or off)) or (cut adj off) or off or on or (switch\$2 adj (off or on)) or down or up or loss or absen\$2 or presen\$2 or fail\$3 or restor\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:39
L48	17	39 same 47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:21
L49	4	40 with 47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:20
L50	47	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 restor\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:24
L51	3	50 same 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:25
L52	17	("3660714"   "3869639"   "3906243"   "4682078"   "4751398"   "4977351"   "5149185"   "5233271"   "5365145"   "5646502"   "5834858"   "5859499"   "5955843"   "5986407"   "6045232"   "6049178"   "6339296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 15:26
L53	2	50 same ((increas\$ or decreas\$3 or lower\$3 or reduc\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:02
L57	2	50 same (momentary\$2 or brief\$2 or temporary\$2 or short\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:36
L58	29056	different near6 (clock\$1 or (clock near2 (frequenc\$3 or speed\$1 or rate\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:38

L59	11	47 same 58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:39
L60	82	58 same 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:41
L61	15	58 with 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:41
L62	1485	38 same ((increas\$ or decreas\$3 or lower\$3 or reduc\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or clock near2 (frequenc\$3 or speed\$1 or rate\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:43
L63	1485	38 same ((increas\$ or decreas\$3 or lower\$3 or reduc\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or (clock near2 (frequenc\$3 or speed\$1 or rate\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:03
L64	638	38 with ((increas\$ or decreas\$3 or lower\$3 or reduc\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or (clock near2 (frequenc\$3 or speed\$1 or rate\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:44
L65	184	63 same (counter or timer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:49
L66	25	64 with (counter or timer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:48
L67	3	65 same ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:51

L68	1	66 with ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:48
L69	3844	38 same (counter or timer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:49
L70	1644	38 with (counter or timer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:49
L71	184	69 same ((increas\$ or decreas\$3 or lower\$3 or reduc\$\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or (clock near2 (frequenc\$3 or speed\$1 or rate\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:50
L72	25	70 with ((increas\$ or decreas\$3 or lower\$3 or reduc\$\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or (clock near2 (frequenc\$3 or speed\$1 or rate\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:50
L73	19	69 same ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:21
L75	1	70 with ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:53
L76	6	("4686386"   "5349562"   "5475847"   "6009005"   "6020781"   "6029061").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 15:55
L77	19	("6029061").URPN.	USPAT	OR	OFF	2005/08/10 15:58
L78	3	("5428820"   "5737323"   "5845204").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 15:59
L80	40338	((increas\$ or decreas\$3 or lower\$3 or reduc\$\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or (clock near2 (frequenc\$3 or speed\$1 or rate\$1)))) same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:05

L81	27363	((increas\$ or decreas\$3 or lower\$3 or reduc\$4 or chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or (clock near2 (frequenc\$3 or speed\$1 or rate\$1)))) with (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:05
L82	27734	((high or low) near2 speed) near3 (mode\$1 or state\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:17
L83	901	82 same ((fast\$2 or slow\$2 or high\$2 or low\$4 or first or second or reduc\$3 or increas\$3 or decreas\$3) near6 (clock\$1 or (clock near2 (frequenc\$3 or rate\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:20
L84	901	82 same ((fast\$2 or slow\$3 or high\$2 or low\$4 or first or second or reduc\$3 or increas\$3 or decreas\$3) near6 (clock\$1 or (clock near2 (frequenc\$3 or rate\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:20
L85	607	82 with ((fast\$2 or slow\$3 or high\$2 or low\$4 or first or second or reduc\$3 or increas\$3 or decreas\$3) near6 (clock\$1 or (clock near2 (frequenc\$3 or rate\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:20
L86	2	84 same ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:39
L87	1	85 with ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:23
L88	1	(Yance and Llewellyn).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:24
L89	1125	(Endo and Satoshi).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:23
L90	156	89 and (MATSUSHITA and ELECTRIC).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:24

L91	26	(FUKAZAWA and AYANORI).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:27
L92	141	84 same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:29
L93	59	85 with (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:30
L94	9	92 same microcomputer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:37
L95	5	93 with microcomputer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:35
L96	1	("5032864").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 16:31
L97	3	("5991889").URPN.	USPAT	OR	OFF	2005/08/10 16:36
L98	4	("4862348"   "5426755"   "5483659"   "5511209").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 16:36
L99	10	92 same (microcomputer or microcontroller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:38
L100	5	93 with (microcomputer or microcontroller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:38
L101	62	84 same (microcomputer or microcontroller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:39

L102	37	85 with (microcomputer or microcontroller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:40
L103	2	101 same ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:39
L104	1	102 with ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 16:39
S1	2	"6763478".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 11:26
S2	2	"5978922".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 11:26
S3	2	"6178523".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 11:27
S4	2	"5925131".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 11:27
S5	2	"6026495".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 11:27
S6	2	"5485363".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 11:28
S7	2	"5153535".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 12:21



S8	2	"5142684".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 12:21
S9	20339	(transfer\$4 or transition\$3) near6 ((high\$2 or fast\$2 or increas\$3 or low\$2 or slow\$2 or reduc\$3) near3 (mode\$1 or state\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:31
S10	58823	(transfer\$4 or transition\$3 or enter\$3 or exit\$3 or switch\$3) near6 ((high\$2 or fast\$2 or increas\$3 or low\$2 or slow\$2 or reduc\$3) near3 (mode\$1 or state\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:32
S11	2419	S10 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:07
S12	949	S10 with ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:35
S13	0	S11 same ((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj down) or off or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:06
S14	8	S11 same ((detect\$3 or sens\$4 or determin\$5) near6 (power near3 (outage\$1 or shutdown or (shut adj down) or off or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:40
S15	0	S12 with ((detect\$3 or sens\$4 or determin\$5) near6 (power near3 (outage\$1 or shutdown or (shut adj down) or off or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:53
S16	58823	(transfer\$4 or transition\$3 or enter\$3 or exit\$3 or switch\$3) near6 ((high\$2 or fast\$2 or increas\$3 or low\$2 or slow\$2 or reduc\$3) near3 (mode\$1 or state\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:00
S17	2419	S16 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:42

S18	8	S17 same ((detect\$3 or sens\$4 or determin\$5) near6 (power near3 (outage\$1 or shutdown or loss or (shut adj down) or off or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:56
S19	8	S17 same ((detect\$3 or sens\$4 or determin\$5) near6 (power near3 (outage\$1 or shutdown or loss or failure\$1 or (shut adj down) or off or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:41
S20	21461	((detect\$3 or sens\$4 or determin\$5) near6 (power near3 (outage\$1 or shutdown or loss or (shut adj down) or off or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:41
S21	170	S20 same S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:42
S22	57	S20 with S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:48
S23	8	S21 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:42
S24	0	S22 with ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:02
S25	38	("5652536").URPN.	USPAT	OR	OFF	2005/08/09 17:46
S26	42	S21 same (processor or microprocessor or CPU or controller or microcontroller or microcomputer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:55
S27	19	S22 with (processor or microprocessor or CPU or controller or microcontroller or microcomputer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 17:49
S28	9946	(detect\$3 or sens\$4 or determin\$5) near6 ((power near3 (outage\$1 or shutdown or loss or (shut adj down) or absen\$2)) or (power adj (off or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:04

S29	22158	(detect\$3 or sens\$4 or determin\$5) near6 ((power near3 (outage\$1 or shutdown or loss or (shut adj down) or absen\$2 or off or down)) or (power adj (off or down)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:02
S30	34990	(transfer\$4 or transition\$3 or enter\$3 or exit\$3 or switch\$3) near6 ((low\$2 or slow\$2 or reduc\$3) near3 (mode\$1 or state\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:00
S31	34686	(transfer\$4 or transition\$3 or enter\$3 or switch\$3) near6 ((low\$2 or slow\$2 or reduc\$3) near3 (mode\$1 or state\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:06
S32	33357	(transfer\$4 or transition\$3 or enter\$3 or switch\$3) near6 (((low\$2 or reduc\$3) near3 (mode\$1 or state\$1)) or LPM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:01
S33	145	S29 same S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:02
S34	53	S29 with S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:02
S35	5	S33 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:03
S36	0	S34 with ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:02
S37	7428	(detect\$3 or sens\$4 or determin\$5) near6 ((power near3 (restor\$5 or presen\$2 or on)) or (power adj (on or up)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:05
S38	955	S29 same S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:06

S39	829	S29 with S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:06
S40	60202	(transfer\$4 or transition\$3 or enter\$3 or switch\$3 or exit\$3) near6 ((low\$2 or reduc\$3 or normal or operational) near3 (mode\$1 or state\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:23
S41	13	S38 same S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:08
S42	6	S39 with S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 18:10
S43	440	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj down) or off or down))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:12
S44	3	S43 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:22
S45	2	S43 with ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:11
S46	630	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj down) or off or down or loss))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:34
S47	5	S46 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:57
S48	2	S46 with ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:13

S49	232	((real adj time adj clock) or RTC) near6 ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:17
S50	0	S46 same S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:17
S51	7	S46 same ((real adj time adj clock) or RTC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:22
S52	5	S46 with ((real adj time adj clock) or RTC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:53
S53	59	S46 same ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:44
S54	40	S46 with ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:45
S55	0	S53 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:44
S56	60202	(transfer\$4 or transition\$3 or enter\$3 or switch\$3 or exit\$3) near6 ((low\$2 or reduc\$3 or normal or operational) near3 (mode\$1 or state\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:23
S57	5	S46 same S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:42
S58	2	S46 with S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:28

S59	5	("5241591"   "5283905"   "6240521"   "6314308"   "6625281").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/10 09:25
S60	4	S53 same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:51
S61	1	S54 with (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:31
S62	20	S49 same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:46
S63	8	S49 with (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:33
S64	2	S53 same S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:34
S65	0	S54 with S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:34
S66	941	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj down) or off or (switch\$2 adj off) or down or loss or absen\$2 or on or up or presen\$2 or (turn\$2 adj on) or (switch\$2 adj on))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:01
S67	7	S66 same S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:42
S68	3	S66 with S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:43

S69	84	S66 same ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:51
S70	59	S66 with ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:44
S71	0	S69 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:44
S72	4	S69 same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:45
S73	1	S70 with (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:45
S74	36	S66 same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:48
S75	15	S66 with (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:46
S76	3844	S56 same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:03
S77	1644	S56 with (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:51
S78	0	S76 same S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:51

S79	19	S76 same ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:52
S80	1	S77 with ((backup or (back adj up) or supplementary or secondary or auxiliary) near3 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:52
S81	229	S76 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:14
S82	23	S77 with ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 09:58
S83	736	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj down) or off or (switch\$2 adj off) or down or loss or absen\$2))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:09
S84	64	S83 same (momentary\$2 or brief\$2 or temporary\$2 or short\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:49
S85	18	S83 with (momentary\$2 or brief\$2 or temporary\$2 or short\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:04
S86	3	S84 same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:10
S87	1	S85 with (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:04
S88	1127	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj down) or off or (switch\$2 adj off) or down or loss or absen\$2 or fail\$3))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:10



S89	95	S88 same (momentary\$2 or brief\$2 or temporary\$2 or short\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:10
S90	36	S88 with (momentary\$2 or brief\$2 or temporary\$2 or short\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:10
S91	8	S89 same (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:54
S92	3	S90 with (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:12
S93	4	S89 same ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:50
S94	1	S90 with ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:14
S95	1	S89 same S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:17
S96	9	S88 same S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:17
S97	4	S88 with S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:18
S98	10	S88 same ((real adj time adj clock) or RTC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:22

S99	6	S88 with ((real adj time adj clock) or RTC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:22
S10 0	21	(US-4432030-\$ or US-4771356-\$ or US-5142684-\$ or US-5153535-\$ or US-5315161-\$ or US-5414861-\$ or US-5485363-\$ or US-5497479-\$ or US-5548166-\$ or US-5652536-\$ or US-5831347-\$ or US-5923099-\$ or US-5925131-\$ or US-5978922-\$ or US-6026495-\$ or US-6178523-\$ or US-6266776-\$ or US-6369643-\$ or US-6601181-\$ or US-6625281-\$ or US-6763478-\$).did.	USPAT	OR	OFF	2005/08/10 10:47
S10 1	1127	((detect\$3 or sens\$4 or determin\$5) near6 (((external\$2 or outside or AC) near2 power) near3 (outage\$1 or shutdown or (shut adj down) or off or (switch\$2 adj off) or down or loss or absen\$2 or fail\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:11
S10 2	10	S100 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:48
S10 3	10	S102 and (momentary\$2 or brief\$2 or temporary\$2 or short\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:30
S10 4	4	S102 and ((chang\$3 or control\$4 or adjust\$4 or regulat\$4 or modif\$7) near6 (clock\$1 or frequenc\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:07
S10 5	60202	(transfer\$4 or transition\$3 or enter\$3 or switch\$3 or exit\$3) near6 ((low\$2 or reduc\$3 or normal or operational) near3 (mode\$1 or state\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 15:06
S10 6	5	S102 and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 11:50
S10 7	2	S102 and ((real adj time adj clock) or RTC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:53

S10 8	2	S107 and (timer or counter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 10:54
S10 9	4	S102 and microcomputer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 11:12
S11 0	2	"5765001".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 11:51
S11 1	2	"5598567".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/10 11:52